

## FILED

SEP 2 1 2016

SECRETARY, BOARD OF OIL, GAS & MINING

September 21, 2016

Board of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-5801

Re:

Moroni 11M-1107 (API 4303950005)

Flaring Order - Docket 2015-001, Cause 176-05

Well status update sundries

Dear Sir or Madam:

Included in this package are the sundries submitted to the Division of Oil, Gas and Mining updating the status and cumulative production of the Moroni 11M-1107 well, pursuant to the requirements of the flaring order noted above. This package includes sundries previously submitted to the Division, and will bring the Order file up to date. My apologies for overlooking this step previously.

Since the flaring order was approved earlier in 2016, Whiting has been attempting to bring the well back online, but the well has not flowed continuously. We hope to produce the well more successfully going forward.

Should you have any questions, you may reach me at (303) 876-7091 or cara.mezydlo@whiting.com.

Regards,

Cara Mezydlo

Engineering Technician III - Central Rockies Asset Group

Sundry Number: 70654 API Well Number: 43039500050000

	STATE OF UTAH		FORM 9	
	5.LEASE DESIGNATION AND SERIAL NUMBER: Patented			
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Moroni 11M-1107			
2. NAME OF OPERATOR: WHITING OIL & GAS CORPO	9. API NUMBER: 43039500050000			
3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 230	9. FIELD and POOL or WILDCAT: WILDCAT			
1700 Broadway, Suite 2300, Denver, CO, 80290 2300 303 390-4095 Ext  4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0661 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 11 Township: 15.0S Range: 03.0E Meridian: S			COUNTY: SANPETE	
			STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR	
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
	✓ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE	
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION	
12/22/2015	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON	
	TUBING REPAIR	□ vent or flare	WATER DISPOSAL	
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:	
Pursuant to Doc following: The Mor oil and gas prices shut-in the well wa (BOPD) and 120 t shut-in cumulativ	ket No. 2015-001, Cause oni 11M-1107 was shut i and downhole mechanical	n on 12/22/15 due to low I problems. At the time of y 30 barrels of oil per day as (MCFD). At the time of respectively was 19,068	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 12, 2016	
NAME (PLEASE PRINT) Cara Mezydlo SIGNATURE N/A	<b>PHONE NU</b> 303 876-7091	MBER TITLE Engineering Technician  DATE 3/29/2016		

Sundry Number: 71963 API Well Number: 43039500050000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  1. TYPE OF WELL Oil Well  2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION  3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300, Denver, CO, 80290 2300  1. TYPE OF WELL OIL & GAS CORPORATION  9. FIELD and POOL or WILDCAT: WILDCAT							
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Oil Well         Moroni 11M-1107           2. NAME OF OPERATOR: WHITING OIL & GAS CORPORATION         9. API NUMBER: 43039500050000           3. ADDRESS OF OPERATOR:         PHONE NUMBER:         9. FIELD and POOL or WILDCAT:							
WHITING OIL & GAS CORPORATION  43039500050000  3. ADDRESS OF OPERATOR: PHONE NUMBER: 9. FIELD and POOL or WILDCAT:							
THE							
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0700 FSL 0661 FWL  COUNTY: SANPETE							
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 11 Township: 15.0S Range: 03.0E Meridian: S  STATE: UTAH							
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION TYPE OF ACTION							
ACIDIZE ALTER CASING CASING REPAIR							
Approximate date work will start:    CHANGE TO PREVIOUS PLANS   CHANGE TUBING   CHANGE WELL NAME							
CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE							
SUBSEQUENT REPORT Date of Work Completion:							
OPERATOR CHANGE PLUG AND ABANDON PLUG BACK							
PRODUCTION START OR RESUME RECLAMATION OF WELL SITE RECOMPLETE DIFFERENT FORMATION							
Date of Spuid: REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARY ABANDON							
☐ TUBING REPAIR     ☐ VENT OR FLARE     ☐ WATER DISPOSAL							
DRILLING REPORT SI TA STATUS EXTENSION APD EXTENSION							
□ WILDCAT WELL DETERMINATION ✓ OTHER OTHER: Notice of Additional Flaring E							
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.							
Please see attachment for details.  Approved by the							
Utah Division of Oil, Gas and Mining							
May 31, 2016							
Date: May 31, 2010							
Please Review Attached Conditions of Approval							
							NAME (PLEASE PRINT) Cara Mezydlo PHONE NUMBER 303 876-7091 Engineering Technician
							SIGNATURE DATE 5/26/2016

Sundry Number: 71963 API Well Number: 43039500050000



## The Utah Division of Oil, Gas, and Mining

- State of Utah

- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

## Sundry Conditions of Approval Well Number 43039500050000

Please see requirements of Board Cause 176-05. Do not exceed 50 MMCF flared. Submit tolling information and amount flared to Division via subsequent sundry and also to Board file as required by Order.

**RECEIVED:** May. 31, 2016

Work on the Moroni well will start on Tuesday, May 31st. The work will involve flowing the well at substantially increased rates to attempt to correct some well problems. Temporary flaring equipment with greater flaring capacity will be required due to increased gas flow rates during the work. All gas from the well will run through our surface equip and go to either the Whiting Oil And Gas Corporation combustors or the rental flaring equipment and will be metered before flaring. This process could take 7-10 days to complete.

The exact amount of gas flaring we will see is unknown as the well has been shut-in for several months and will come on at an increased rate due to a build-up of bottomhole pressure near the wellbore that had previously been drawn down. We tried to flow the well earlier this week, but could not handle the gas produced with the flaring equipment on site. We will be flowing the well very aggressively in an attempt to increase tubing velocity to recover fibers from dissolvable bridge plugs left in the lateral. These fibers have plugged our production equipment and adversely impacted production in the past. Initial instantaneous rates could be 3-5 MMCFPD, but we expect those rates to decline quite rapidly, probably within a few hours, and we suspect average rates over the 7-10 day period to be 1 MMCFPD or less. We fully expect the well to return to its normal flaring rate of 150-200 MCFPD within ten days.

Sundry Number: 74565 API Well Number: 43039500050000

	FORM 9				
	5.LEASE DESIGNATION AND SERIAL NUMBER: Patented				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
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	ACIDIZE	ALTER CASING	CASING REPAIR		
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	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
9/16/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION	<b>✓</b> OTHER	OTHER: Status Update		
12 DESCRIBE BRODOSED OR			Canada and		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Pursuant to Flaring Order (Docket 2015-001, Cause 176-05), Whiting Oil and Gas respectfully submits the following status update. The Moroni was returned to production 5/26/16. The well flowed during the following timeframes, but would not produce without periods of buildup: 5/26/16-5/27/16, 6/1/16-6/2/16, 6/8/16-6/11/16, 6/14/16-6/17/16, 7/12/16-7/13/16. The well did not flow during August 2016. A combustor was swapped out to handle more capacity and the well was brought online 9/16/16. Since the flaring order was approved, the well has produced a total of 16 days and a volume of 1516 bbls Oil, 3.9 MMcf, and 477 bbls Water. Overall the cumulative production through July 2016 is 20,584 bbls Oil, 60.8 MMcf Gas, 50,053 bbls Water.					
NAME (PLEASE PRINT) Cara Mezydlo	<b>PHONE NUI</b> 303 876-7091	Engineering Technician			
SIGNATURE N/A		<b>DATE</b> 9/21/2016			